Contents of Volume 9

Numbers 1–2

iii **Editorial**

1 **Electron Microscopy What Izzits** Dawn Bockus, Franque Remington, Susan Friedman, and Samuel Hammar

31 **Coexpression of Intermediate Filaments in Human Epithelial Neoplasms** Michael A. McNutt, John W. Bolen, Allen M. Gown, Samuel P. Hammar, and Arthur M. Vogel

45 **Metastatic Renal Cell Carcinoma** Michael A. McNutt, John W. Bolen, Allen M. Gown, Samuel P. Hammar, and Arthur M. Vogel

51 **Axillary Sweat Gland Carcinoma Versus Amelanotic Malignant Melanoma** Robert A. Erlandson

59 **Primitive Neuroectodermal Tumor (Peripheral Neuroblastoma)** J. M. Nesland, Manuel A. Sobrinho-Simões, Ruth Holm, and Jan Vincents Johannessen

65 **Organoid Tumor in the Thyroid Gland** J. M. Nesland, Manuel A. Sobrinho-Simões, Ruth Holm, and Jan Vincents Johannessen

71 **Undifferentiated Retroperitoneal Small Cell Carcinoma** Samuel P. Hammar and John W. Bolen

77 **Oat-Cell Carcinoma, Primary in Parotid Gland** Susan D. Patterson

83 **Neuroendocrine Skin Carcinoma Coexpressing Cytokeratin and Neurofilament Proteins** Victor E. Gould, Inchul Lee, and Samuel P. Hammar

91 **Extraskeletal Ewing's Sarcoma (Peripheral Neuroepithelioma)** Gary W. Mierau

99 **Small Round Cell Neoplasms: Can Electron Microscopy and Immunohistochemical Studies Accurately Classify Them?** Gary W. Mierau, P. J. Berry, and Edmund N. Orsini

113 **Peripheral Nerve Sheath Tumors** Robert A. Erlandson

123 **Melanotic Schwannoma of Spinal Nerve Origin** Robert A. Erlandson

131 **Application of Electron Microscopy To Diagnosis in Gynecologic Neoplasms and Tumorlike Conditions** Lawrence M. Roth

137 **Stromomyoma of the Uterus** Lawrence M. Roth and Gary E. Senteny

145 **Tubular Krukenberg Tumor of the Ovary: An Ultrastructural Study** Jeffrey S. Warren and Lawrence M. Roth

151 **A Role for Electron Microscopy in Salivary Gland Neoplasms** Irving Dardick

163 **Malignant Myoepithelioma of Parotid Salivary Gland** Irving Dardick

Numbers 3–4

v **Editorial**

169 **Intracranial Metastasis from a Malignant Mixed Tumor of Parotid Salivary Gland** Howard W. Huntington and Irving Dardick

175 **Tumors of Fibroblasts and Muscle Cells** Bruce Mackay

179 **Ultrastructural Classification of Soft Tissue Neoplasms** Bruce Mackay

181 **Soft Tissue Sarcoma with Neural Differentiation** Bruce Mackay, Janet M. Bruner, and Nelson G. Ordóñez

189 **Kaposi's Sarcoma in a Male Homosexual** Samuel P. Hammar, Dawn Bockus, Franque Remington, and Susan Friedman

195 **Immunologic Techniques in the Evaluation of Lymphoma** Susan D. Patterson

209 **Ultrastructural Diagnosis of Lymphomas and Leukemias** Bruce Mackay

215 **Electron Microscopic Analysis of Lymphocyte Nuclei in Non-Hodgkin's Lymphoma** Irving Dardick

225 **Cutaneous T-Cell Lymphoma with Reed-Sternberg Cells: A Light Microscopic, Immunocytochemical, and Ultrastructural Study** John W. Bolen and Marshall E. Kadin

233 **Malignant Lymphoma, Unclassified, Most Consistent with Hodgkin's Disease, Lymphocyte Depleted Type, Reticular** Susan D. Patterson

241 **Atypical Thymoma** Bruce Mackay, Barbara M. Osborne, and Robert J. McKenna, Jr.

247 **Undifferentiated Retroperitoneal Tumor: "Germ Cell Tumor versus Lymphoma"** Samuel P. Hammar and John W. Bolen

255 **Transmission Electron Microscopy and Immunocytochemistry in the Diagnosis of Thyroid Tumors** Manuel A. Sobrinho-Simões, Jahn M. Nesland, and Jan Vincents Johannessen

277 **A Mucin-Producing Tumor in the Thyroid Gland** Manuel A. Sobrinho-Simões, Jahn M. Nesland, and Jan Vincents Johannessen

283 **Ultrastructural and Immunohistochemical Features of Common Lung Tumors: An Overview** Samuel P. Hammar, John W. Bolen, Dawn Bockus, Franque Remington, and Susan Friedman

319 **Small Cell Undifferentiated Carcinomas of the Lung with Nonneuroendocrine Features** Samuel P. Hammar, Dawn Bockus, Franque Remington, and Susan Friedman

331 **Bronchopulmonary Carcinoid Coexpressing Neuroendocrine Markers and Cytokeratin** Inchul Lee, Gerd A. Blobel, Werner W. Franke, and Victor E. Gould

337 **Sarcomatoid Pleural Mesothelioma** Samuel P. Hammar and John W. Bolen

345 **Idiopathic Fibrosing Alveolitis: A Review with Emphasis on Ultrastructural and Immunohistochemical Features** Samuel P. Hammar, Richard H. Winterbauer, Dawn Bockus, Franque Remington, and Susan Friedman

Following page 372:

Title Page to Volume 9

Contents of Volume 9

Author Index to Volume 9

Subject Index to Volume 9